

Lake District National Park

Forecast valid from 00:00 on Saturday 28 Sep 2024 until 23:59 on Sunday 29 Sep 2024
Forecast Issued on Friday 27 Sep 2024 at 12:05

Confidence: High for general developments. Medium for cloud details.

Headline for Saturday 28 Sep 2024: Cloudy or bright. Occasional showers. Feeling chilly over the summits.

Mountain weather hazards on Saturday 28 Sep 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect Low Likelihood	Poor visibility Low Likelihood
Thunderstorms No Likelihood	Heavy persistent rain No Likelihood	Strong sunlight No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Clear night	Clear night	Sunny intervals	Cloudy	Light rain	Cloudy	Cloudy	Partly cloudy (night)
Precipitation probability							
00%	00%	<05%	30%	50%	30%	30%	30%

Forecast for Saturday 28 Sep 2024

Weather: Clear skies and chilly overnight, a touch of frost and some shallow mist or fog possible in the valleys around dawn. This will lead to a bright start, but cloud increasing during the morning with patchy rain or showers. Some brighter spells still possible, the best of these over the Eastern and Far Eastern Fells.

Chance of cloud-free hill tops above 800m: 90% falling to 60% during daylight hours.

Low cloud and visibility: No significant low cloud at first, but becoming occasional or extensive, base 600 to 900m during the morning. Visibility mainly good or very good, but moderate to very poor in any rain and summit cloud.

Forecast for Saturday 28 Sep 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/29 N	16/20 N	17/20 NW	18/23 SW	19/25 SW	19/25 W	16/21 SW	16/20 SW	14/17 S
600	19/28 N	11/17 NW	10/14 NW	12/16 SW	17/23 W	17/24 W	13/19 SW	12/18 SW	11/16 S
300	6/20 N	3/14 NW	3/12 NW	5/16 SW	9/20 W	8/20 W	5/15 SW	4/13 SW	4/11 S
Valley	9/24 N	3/12 N	2/10 NW	4/11 SW	10/19 W	10/20 W	6/14 W	4/13 SW	5/12 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	0/-6	-0/-6	0/-5	3/-3	4/-2	4/-1	3/-1	3/-1	3/-2
600	2/-4	2/-3	2/-2	5/1	6/2	6/2	6/2	5/2	5/1
300	4/1	3/1	3/2	7/6	9/7	9/7	8/6	7/6	6/5
Valley	7/4	6/5	7/6	9/8	11/9	12/10	11/10	11/10	10/9
Freezing Level*	800m	800m	900m	1300m	1300m	1400m	1400m	1500m	1500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Nothing further to add.

Forecast for Sunday 29 Sep 2024

Weather: Overnight showers soon dying out. Bright with sunny spells during the morning, although high cloud increasing. Patchy summit cloud and the odd shower later in the afternoon, turning windy and wet at times in the evening.

Maximum wind: Increasing Southeast 35mph gusting 45mph by evening.

Chance of cloud-free hill tops above 800m: 90% falling 60% by end of the afternoon, then 30% in the evening.

Low cloud and visibility: Nil significant for much of the time, but patches around the summits overnight and by late afternoon, becoming occasional or extensive cloud 500 to 800m in the evening. Visibility mostly good or very good, but moderate to very poor in rain and summit cloud.

Temperature: **Valleys:** Plus 4 rising to 13 Celsius
 At 800m: Plus 3 to 5 Celsius
 Freezing level: Above the summits

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1205 on Fri 27 Sep 2024